



Moon Night

by Dr. Hideki Ikeda

Angles for R.I. = 1.630

91 + 12 girdles = 103 facets

6-fold, mirror-image symmetry

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$L/W = 1.000$ $T/W = 0.278$ $U/W = 0.241$

$P/W = 0.412$ $C/W = 0.234$

$Vol./W^3 = 0.235$

PAVILION

1	58.00°	04-12-20-28-36-44- 52-60-68-76-84-92
2	90.00°	04-12-20-28-36-44- 52-60-68-76-84-92
3	39.50°	96-08-16-24-32-40- 48-56-64-72-80-88

CROWN

A	52.00°	04-12-20-28-36-44- 52-60-68-76-84-92
B	45.70°	96-16-32-48-64-80
C	45.80°	06-10-22-26-38-42- 54-58-70-74-86-90
D	44.35°	08-24-40-56-72-88
E	35.00°	96-16-32-48-64-80
F	28.00°	96-16-32-48-64-80
G	26.00°	08-24-40-56-72-88
H	12.00°	96-16-32-48-64-80
I	13.00°	08-24-40-56-72-88
J	0.00°	Table

Float in. Cut until thickness of F is about the same as E